

Title (en)  
TERMINAL, WIRELESS COMMUNICATION METHOD, AND BASE STATION

Title (de)  
ENDGERÄT, DRAHTLOSKOMMUNIKATIONSVERFAHREN UND BASISSTATION

Title (fr)  
TERMINAL, PROCÉDÉ DE COMMUNICATION SANS FIL ET STATION DE BASE

Publication  
**EP 4145877 A1 20230308 (EN)**

Application  
**EP 21796973 A 20210419**

Priority  
• JP 2020080376 A 20200430  
• JP 2021015805 W 20210419

Abstract (en)  
In order to appropriately perform reporting of UE capability information, a terminal according to one aspect of the present disclosure includes a receiving section that receives terminal capability enquiry information including at least one of information related to a maximum number of transmission ports per resource, information related to a maximum number of resources, and information related to a total number of transmission ports, and a control section that, when reporting a combination of the maximum number of transmission ports per resource, the maximum number of resources, and the total number of transmission ports as terminal capability, controls to perform reporting of the combination in a case that at least one of the maximum number of transmission ports per resource, the maximum number of resources, and the total number of transmission ports is less than a value notified by the enquiry information.

IPC 8 full level  
**H04W 8/22** (2009.01); **H04W 24/10** (2009.01)

CPC (source: EP)  
**H04W 8/22** (2013.01); **H04B 7/0628** (2013.01); **H04L 5/0023** (2013.01); **H04W 24/00** (2013.01)

Cited by  
EP4128567A4; WO2021227034A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4145877 A1 20230308**; **EP 4145877 A4 20240612**; CN 115804123 A 20230314; JP WO2021220856 A1 20211104;  
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DOCDB simple family (application)  
**EP 21796973 A 20210419**; CN 202180044377 A 20210419; JP 2021015805 W 20210419; JP 2022517642 A 20210419